

**Table D-4. Science and engineering master's degree recipients in 1997 and 1998 having a career path job and seeking a career path job, by sex and major field of degree: April 1999**

Major field of 1997-98 S&E master's degree	Total recipients	Career path job			No career path job	Seeking a career path job		
		Total	Male	Female		Total	Male	Female
All science and engineering fields.....	157,000	103,100	60,800	42,200	54,000	16,200	8,100	8,100
Total science.....	110,400	67,900	32,300	35,600	42,500	13,200	5,700	7,500
Computer and information sciences.....	20,000	16,800	11,900	4,900	3,200	S	S	S
Life and related sciences, total.....	16,600	8,400	4,000	4,400	8,200	2,300	S	S
Agricultural and food sciences.....	2,300	1,500	S	S	S	S	S	S
Biological sciences.....	11,600	5,300	2,000	3,300	6,300	1,300	S	S
Environmental life sciences including forestry science.....	2,600	1,600	S	S	S	S	S	S
Mathematical and related sciences.....	7,200	4,300	2,500	1,800	2,900	S	S	S
Physical and related sciences, total.....	9,100	4,500	2,900	1,600	4,500	1,300	700	600
Chemistry, except biochemistry.....	3,700	1,800	1,000	S	1,900	S	S	S
Earth sciences, geology, and oceanography.....	3,000	1,600	1,200	S	1,300	800	S	S
Physics and astronomy.....	2,300	1,000	700	S	1,300	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Psychology.....	30,000	18,200	4,100	14,100	11,800	3,700	S	2,500
Social and related sciences, total.....	27,500	15,700	6,800	8,800	11,900	4,200	1,500	2,700
Economics.....	4,300	2,300	1,500	S	2,000	S	S	S
Political science and related sciences.....	9,400	5,700	2,800	2,900	3,700	1,400	S	S
Sociology and anthropology.....	4,300	2,100	S	1,500	2,100	S	S	S
Other social sciences.....	9,500	5,500	2,000	3,500	4,000	1,400	S	S
Total engineering.....	46,700	35,200	28,600	6,600	11,500	2,900	2,300	S
Aerospace and related engineering.....	1,500	1,100	1,000	S	400	S	S	S
Chemical engineering.....	2,300	1,500	1,100	500	700	S	S	S
Civil and architectural engineering.....	6,600	4,800	3,600	1,200	1,800	S	S	S
Electrical, electronic, computer and communications engineering.....	16,300	13,200	11,200	2,000	3,100	S	S	S
Industrial engineering.....	3,600	2,700	2,300	S	800	S	S	S
Mechanical engineering.....	6,800	5,000	4,500	S	1,800	S	S	S
Other engineering.....	9,600	6,800	5,000	1,800	2,800	S	S	S

**KEY:** S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

**NOTES:** Details may not add to totals because of rounding.

A career path job was defined in the survey as a job that would help the graduate in future career plans or a job in the field that he/she wants to make a career.

These estimates of 1997 and 1998 college graduates are obtained from a sample survey of individuals receiving bachelor's or master's degrees in science or engineering fields and may differ from degree counts presented in other SRS publications.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 1999